



A

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number

Attorney Docket No. SWA-3.2.016/2144

PATENT APPLICATION
TRANSMITTAL

First Inventor or Application Identifier Frank B. Norman

Title INTERACTIVE REVERSE CHANNEL FOR DIRECT

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b), Express Mail Label No. EL284833465US

	PPLICATION ELEMENTS agter 600 concerning utility paten		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
14 IA I	ee Transmittal Form (e.g., F	•	5. Microfiche Computer Program (Appendix)	·				
	ibmit an original and a duplicate f ecification	Total Pages 28]	6. Nucleotide and/or Amino Acid Sequence Submission					
	eferred arrangement set forth bei escriptive title of the Invention	•	(if applicable, all necessary) a. Computer Readable Copy					
	ross References to Related /							
	tatement Regarding Fed spo	* *	b. Paper Copy (identical to computer copy)					
- Re	eference to Microfiche Apper	ndix	c. Statement verifying identity of above cop	pies				
	ackground of the invention		ACCOMPANYING APPLICATION PARTS					
	rief Summary of the Invention		7. Assignment Papers (cover sheet & document(s)))				
	rief Description of the Drawin	igs (<i>if filed)</i>	37 C.F.R.63.73(b) Statement Power of					
	etailed Description		8 (when there is an assignee) Attorney					
	ilaim(s) bstract of the Disclosure		9. English Translation Document (if applicable)					
		Total Sheets 5	10. Information Disclosure Copies of II Statement (IDS)/PTO-1449 Citations	DS				
٠٠ ليما			11. X Preliminary Amendment					
4. Oath or D	Declaration	Total Pages [Date - Descript Contract (MDED 600)					
a	Newly executed (original	ul or copy)	12. X (Should be specifically itemized)					
ь. 🗅	Copy from a prior applic	ation (37 C.F.R. § 1.63(d		olication.				
_	OFLETION OF IN		Statement(s) Status still proper and des					
	Signed stateme	ent attached deleting	Certified Copy of Priority Document(s)					
		d in the prior application, 1.63(d)(2) and 1.33(b).	(If foreign priority is claimed) 15 Y Other: Check NO.					
Pronteon	MESS SEASON DESIGNATION OF THE SALE	THE BOTO PAY SHALL SKILLY	15. X Other: Creck NO. for \$916.00					
CORD A BALL	LL ENTITY STATEMENT IS REQUIRED IN A PRIOR APPLICATION IS REL	80 GT C.F.R. II 1.271. EXCEPT 1		••				
			upply the requisite information below and in a preliminary amendment	:				
	ontinuation X Divisional	Continuation-in-part (C	IP) of prior application No: U8 / 008,810	_				
Prior apr	Christopher Grant Group/An Unit 2/11							
under Ben Ab	LATION or DIVISIONAL APPR O	lectorum of the accompany	of the prior application, from which an oath or declaration is sup- ring continuation or divisional application and is hereby incorpor					
under Ben Ab	LATION or DIVISIONAL APPR O	eclosure of the accompany elled upon when a portion h	ring continuation of divisions application and is harvey incorporate been inadvertently omitted from the submitted application pe					
under Ben Ab	LATION or DIVISIONAL APPR O	lectorum of the accompany	ring continuation of divisions application and is harvey incorporate been inadvertently omitted from the submitted application pe					
under Box 4b reference. Ti	VATION or DIVISIONAL APPS on the considered a part of the difference incorporation gan only be re-	eclosure of the accompany elled upon when a portion h	ring continuation of divisions application and is harvey incorporate been inadvertently omitted from the submitted application pe	erts.				
under Box 4b reference. Ti	LATION or DIVISIONAL APPR O	eclosure of the accompany elled upon when a portion h	or Correspondence address bei	erts.				
under Box 4b reference. Th	JATION or DIVISIONAL APPS on the considered a part of the difference of the differen	ectoeure of the accompany steel upon when a portion h 17. CORRESPONDE	or Correspondence address bei	erts.				
under Box 4b reference. Ti	VATION or DIVISIONAL APPS on the considered a part of the difference incorporation gan only be re-	ectosure of the accompany siled upon when a portion h 17. CORRESPONDE (Insert Customer No. or Atta S . Esq.	or Correspondence address bei	erts.				
under Box 4b reference. The Custom	NATION or DIVISIONAL APPE of the disconsidered a part of the disconsidered a part of the disconsidered as an anti-be reference with the disconsidered as a second s	Insert Customer No. or Atta S . Esq .	or Correspondence address bei	erts.				
under Box 4b reference. Th	NATION or DIVISIONAL APPE of the distribution of the distribution can only be not incorporation can only be not incorporation can only be not incorporation. Robert J. Hes Cobrin & Gitt 750 Lexington	Insert Customer No. or Atta S . Esq .	or Correspondence address bei	erts.				
under Box 4b reference. The Custom Name Address	NATION or DIVISIONAL APPE of the disconsidered a part of the disconsidered a part of the disconsidered as an anti-be reference with the disconsidered as a second s	Insert Customer No. or Atta S . Esq .	NY Zip Code 10022	erts.				
under Box 4b reference. The Custom Name Address City	Robert J. Hes Cobrin & Gitt 750 Lexington 21st Floor	Insert Customer No. or Alta S . Esq . es	ing continuation or divisional application and is harvey incorporate been inadvertently omitted from the submitted application process. Inch bar code label here) Correspondence address being the code label here.	erts.				
under Box 4b reference. The Custom Name Address City Country	Robert J. Hes Cobrin & Gitt 750 Lexington 21st Floor New York	Insert Customer No. or Atta S. Esq. es Avenue State Tolephone	NY Zip Code 10022	erts.				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Box Patent Application, Washington, DC 20231.

+





PTO/SB/17 (12-98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT for FY 1999

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement. otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$)	9	1	6	0	0

Complete if Known			
Application Number	NOT YET ASSIGNED		
Filing Date	May 1 3 , 1999		
First Named Inventor	Frank B. Norman		
Examiner Name	NOT YET ASSIGNED		
Group / Art Unit	NOT YET ASSIGNED		
Attorney Docket No.	SWA-3.2.016/2144		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid			
Account Number 03-2317	105 130 205 65 Surcharge - late filing fee or oath				
Deposit Account Name COBRIN & GITTES	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.				
Charge Any Additional	139 130 139 130 Non-English specification				
Fee Required Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination				
	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
2. X Payment Enclosed: X Check Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
FEE CALCULATION	116 380 216 190 Extension for reply within second month				
BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month				
Code (\$) Code (\$) Fee Paid 101 760 201 380 Utility filing fee 760	128 1,850 228 925 Extension for reply within fifth month				
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal				
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal	x			
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
760	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 760	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee				
Total Claims 19, -20** = 0 × 18 = 0	144 580 244 290 Plant issue fee				
Independent 5 · 3" = 156	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications				
*or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR 1.129(a))				
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention to be				
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR 1.129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 156	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0			
Complete (if applicable)					

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	ROBERT J. HESS, ESQ.		·	Reg. Number	32,139
Signature	Mabert Hes	Date	5/1 3 /99	Deposit Account User ID	03-2317